

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-170001	Application No. 10/689,617
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Satoru Okamoto	
		Filing Date October 22, 2003	Group Art Unit 1765
(37 CFR §1.98(b))			

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
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Foreign Patent Documents or Published Foreign Patent Applications

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							Yes	No
	AL	JP 04-313223	11/05/1992	Japan			ABS	
	AM	JP 03-062520	03/18/1991	Japan			ABS	
	AN	JP 2001-257197	09/21/2001	Japan			ABS	
	AO	JP 2002-043329	02/08/2002	Japan			ABS	
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Other Documents (include Author, Title, Date, and Place of Publication)

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